

Bayu Aldiyansyah

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CURRENT OBJECTIVE Helps businesses to make sense of human-generated content at scale using Natural Language Processing and Machine Learning

EDUCATION *Bachelor of Science*
Department Of Mathematics
Airlangga University, Indonesia

PROGRAMMING SKILLS *Primary Languages:* C, C++, Python, Go, Rust
Primary Tools: VS Code, Git

NOTABLE EXPERIENCES *Senior Data Scientist* July 2021 - Present
Ruangguru
Responsibilities:

- Develop deploy a Machine Learning system that can improve student experiences.

Lead Data Scientist February 2018 - June 2021
Kumparan
Responsibilities:

- Build data platform for Tracker and A/B Test
- Lead project Typod to helps editorial team to spot common typographical error easily
- Lead project Discovery Platform to help kumparan's users to find content that they love
- Author of kumparanian, a set of workflows that optimize Kumparan's data engineering and data scientist hiring process.

Data Scientist February 2016 - February 2018
Sale Stock Pte, Ltd
Responsibilities:

- Improve the current search engine algorithm
- Research on state-of-the-art Image Recognition
- Co-creator of "Lisa", Artificial Intelligence that helps Sale Stock's CS team to spot customer's complain quickly
- Author of the most popular Sale Stock's internal tool: fastText.py

NOTABLE ORGANIZATION Google Student Ambassador South-East Asia 2014-2015, Google

LINKS List of full experiences: <https://id.linkedin.com/in/bayualdiyansyah>
Publication of research projects: <https://github.com/pyk>